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A GENERIC REVISION OF THE STAPHYLINID BEETLES OF THE TRIBE PAEDERINI

By RICHARD E. BLACKWELDER

A RECENT attempt to classify a large number of Paederini from the West Indies led to the recognition of the necessity for a complete revision of the genera and subgenera. Such a study was undertaken and brought as near to completion as the available materials will permit. Although this was first planned as a supplement to the study of the West Indies fauna, it now seems advisable to publish the revision separately because of its application to faunas of other parts of the world. An examination of the material available has showed that 219 generic or subgeneric names have been proposed in this tribe and that genotypes of 100 of these are available with other species of 25 more. With the primary synonyms that are recognized as such, it has been possible to place 147 of the names in this revision. Of the remaining 72 names, 42 are monobasic, and none of the others are sufficiently well known to be of special importance.

This revision is divided into three parts: A key to the genera and subgenera of the Paederini, a proposed systematic arrangement, and a

list of the genotypes on which the foregoing are based.

The key is entirely artificial, although an attempt is made to use characters of greatest significance in the primary separations. Several characters are employed that have not to my knowledge been previously noticed. Each one has been worded carefully and must be taken literally, and it is quite essential to the satisfactory use of the key that each character be examined with considerable care. Several new genera and subgenera are proposed in the key. These are described in footnotes with descriptions of their type species, if new.

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The second part of this study is an attempt to arrange the genera in a natural order, beginning with what seem to be the least specialized. The arrangement is based on the assumptions that the closure of the front coxal cavities is a high specialization, that the "normal" antennal form is the most primitive, and that the extreme constriction of the neck is more specialized. Although the genera have been carefully arranged, the subgenera are not placed in any special sequence. It has not been possible to examine them with sufficient care to determine their interrelationships. This systematic list has been expanded to contain a list of the species that were examined in each genus and subgenus. In each case are given the original genus, the genus in which it has been recently placed (if different from the one to which it is herein assigned), a key to the authority for the specific identification, and an indication of the habitat of the species. The specimens have come from the following sources: The United States National Museum (including among others the T. L. Casey collection, the Hubbard and Schwarz collection, and the C. F. Baker collection), the collection of the writer, and a very useful series of oriental species presented by Dr. M. Cameron. The Casey collection has furnished over three-fourths of the genotypes and a large part of the other species included.

The designation of genotypes in such a group as this is a very important foundation for revisionary work. It must be done with great care, however, especially in a group like this in which there have been very few previous designations. Of the 227 names listed here, 19 have had genotypes designated, 127 were monobasic, and types are herein designated for the remainder.

In view of the fact that Col. T. L. Casey proposed a complete classification for the American Paederini (and certain others), it is necessary to explain why his arrangement has not been satisfactory as a basis for the present study. The first character in Casey's key is arranged as a triplet and involves the separation of those forms having the prosternum reaching to the mesosternum from those having it short. I have never been able to use this separation when keying out species of the Medon-Lithocharis group, and I am now able to state, after a careful examination of the Casey collection, that the distinction either does not exist or at least does not have the importance that was attributed to it. The third part of the triplet does involve a fundamental difference from the first two parts. Nevertheless, it seems to me that the Stilici should have been placed with the first group rather than with the second, since the sternal structure is a slight modification of the more generalized type and is not similar to the highly modified types of the Stilicopses, Sunii, and Echiasteres.

Most writers have placed emphasis on the relative length of the posterior tarsal subsegments and the dilation of the anterior tarsi.

These characters seem to me to be superficial and of little use in generic divisions, at least. It should also be pointed out that, although the labrum does present some characters of value, especially for subgenera, it cannot be relied on blindly at all times. The slight differences in the labra are generally accompanied by more important or more readily usable characters in other parts of the body.

In the present study there are several weak points that should be pointed out. The character in couplet 16 involving the ctenidia of the apex of the posterior tibia is not entirely satisfactory. I have been unable to find another to replace it, and it apparently holds for the species examined. The fundamental character of umbilicate punctation is not sufficiently understood to permit the use of a satisfactory terminology. This type of sculpture undoubtedly is closely related to the setigerous tuberculi, which are rather common. Certain inconsistencies will appear if the use of this term is misunderstood. Care must be exercised in couplet 43. The sternite may be (and usually is) touching the hypomera even though not united to it. Often a narrow space is visible between them, whereas in the connate species the sternite is obviously united to the inner side of the hypomera.

KEY TO THE GENERA AND SUBGENERA OF THE PAEDERINI

1.	Prosternum not dilated under front coxae as far as hypomera	2
	Prosternum expanded laterally and caudally, either connate	
	with hypomera or very narrowly separated from them	43
2.	Anterior coxal cavities closed by an independent sclerotization	
	behind sternite, which extends laterally to or almost to	
	hypomera	2
	Anterior coxal cavities entirely open behind	
3.	Eyes entirely lacking	
	Eyes present, normal	
4.	Elytra well developed; length 4 to 10 mm	Leptobium
	Elytra very much abbreviated; length over 15 mm	Dolicaon
5.	Antennae anteriorly flexile and strongly geniculate at first joint,	
	basal segment very much elongate	6
	Antennae posteriorly flexile, not strongly geniculate, basal seg-	
	ment not very elongate	14
6	Neck less than one-fourth as wide as head	
0.	Neck more than one-fourth as wide as head	
7	Head greatly prolonged posteriorly in a slender neck	
1.		-
0	Head not prolonged posteriorly in a slender neck	_
8.	Gular sutures united throughout their length	
	Gular sutures separate throughout their length	
9.	Elytra with a pleural fold near side margin	10
	Elytra without trace of a pleural fold	12
10.	Neck entirely unconstricted above and below	Aderobium
	Neck abruptly constricted across dorsal surface	11
11.	Integuments highly polished, very sparsely punctate, without	
	ground sculpture	
	O. came pourbouro	

Integuments not highly polished, rather densely punctate, with
ground sculpture in partHomoeotarsus
A. Eyes placed just behind middle of headsubgenus Eucryptina Eyes placed in front of middle of headB B. Subbasal abdominal segments modified in maleO Only apical segments modified in maleD C. Seventh sternite of male with a densely pubescent depression at middle; eighth sternite emarginatesubgenus Nemocotus: Seventh sternite of male without depression at middle; eighth sternite not distinctly emarginatesubgenus Gastrolobium
D. Male with seventh sternite abruptly emarginate
12. Labrum not dentate13 Labrum bidentate (the denticles sometimes obtusely rounded)Cryptobium A. Neck less than half as wide as head; antennal grooves obsolescentsubgenus Ababactus
Neck more than half as wide as head; antennal grooves completely separating eyes from anterior margin of head

¹ Nemocotus, new subgenus. Diagnosis: Characters of genus Homocotarsus except as follows: Eyes moderately small, placed in front of middle of head; fourth and fifth sternites of male with transverse setose foveae at middle, seventh with a densely pubescent depression at middle, eighth emarginate.

Homocotarsus (Homocobium) bakerlanus, new species. Description: Head black, pronotum, elytra, and abdomen rufopiceous. Head robust behind, with basal angles obliterated; eyes very small, separated from base of head by 6 times their length; basal segment of antennae longer than next three together; gular sutures parallel and approximate in front; with rather large and dense punctures, not very abrupt but somewhat umbilicate, almost absent between antennal prominences, intervals rather flat; without distinct ground sculpture. Pronotum longer than wide, widest in front, feebly narrowed to narrowly rounded posterior angles; with a narrow irregular impunctate mildline; punctures as on head but a little less dense; without ground sculpture. Elytra about as wide as long, closely appressed to thorax; very indefinitely punctate, the large depressions separated by irregular convex intervals. Abdomen punctured as elytra but with the depressions more punctiform and sometimes submuricate. Male, eighth sternite with an excision one-half longer than wide with sides parallel at apex, which is rounded and expanding posteriorly, segment flattened or impressed in front of excision. Female, unknown. Length, 11 mm. Type locality, Philippine Islands, Baguio, Benguet Province. Types, holotype and paratype, males, U.S.N.M. No. 52660, collected by C. F. Baker.

¹ Neobactus, new subgenus. *Diagnosis:* Characters of genus *Cryptobium* except as follows: Male, fourth sternite with a more or less circular modification near the middle of the posterior border, fifth sternite with a large oval fovea or spongy area posteriorly on segment at middle.

Ababactus (Neobactus) nunenmacheri, new species. Description: Black, abdomen in part rufescent. Head with basal angles rounded from eyes, which are at nearly 3 times their length from base; labrum truncate in front, with two blunt prominences separated by a feeble, rounded emargination; gular sutures feebly converging to basal third; punctures very scattered, generally separated by twice their diameter, unusually large but not distinctly umbilicate, with dense but not coarse ground sculpture throughout. Pronotum a little longer than wide, sides feebly arcuate, a little wider anteriorly; punctures a little finer than on bead, arranged in part along a median smooth area; ground sculpture as on head. Elytra coarsely and rather densely punctured, the intervals more or less convex and vaguely coriaceous. Abdomen with small and indefinite punctures, each excavated behind. Male, fourth sternite with a circular elevation at middle of posterior border, bearing a very large puncture; fifth sternite with a large oval spongy area posteriorly at middle; seventh sternite very feebly bilobed at center; eighth sternite with an abrupt impression 3 times as long as wide and within this depression a narrow excision, rounded at apex and enlarged posteriorly, more than twice as long as greatest width. Female, unknown. Length, 8 mm. Type locality, Arizona, Nogales, Santa Cruz County. Types, holotype, male, U.S.N.M. No. 52661, collected on August 24, 1906, by F. W. Nunenmacher.

¹ Homoeobium, new subgenus. Diagnosis: Characters of genus Homoeotarsus except as follows: Eyes minute, separated by more than 6 times their diameter from base of head; elytra unusually short, shorter than pronotum.

13.	Pronotum sculptured similarly to head; prosternum trans-
	versely impressed before coxae; fifth sternite not lobedPycnocrypta
	Pronotum scarcely distinguishably sculptured; prosternum not
	transversely impressed before coxae; fifth sternite of male
	lobed behind at middleBiocrypta
14.	Fourth segment of maxillary palpus not strongly compressed or
	very short, glabrous15
	Fourth segment of maxillary palpus compressed, truncate, and
	pubescentPaederus
	A. Elytra closely appressed to metathorax and abdomen, narrowed at base with
	basal angles more or less obliterated; hind wings absent
	Elytra normal, quadrate, not closely appressed, generally larger than base of
	abdomen and not strongly narrowed, with basal angles rounded but dis- tinct; hind wings presentsubgenus Paederus
	B. Each mandible with an additional dorsal toothsubgonus Gnathopaederus
	Mandibles without additional dorsal teethsubgenus Neopaederus 6
15.	First segment of antennae large, rest smaller, even, strongly com-
	pressed from sixth, with dense pile and long setae at sides of
	each segment from sixthSuniotrichus
	Antennae normal or with first two segments larger and rest not
	compressed16
16.	Neck never at all less than one-fourth as wide as head; apex of
	posterior tibia with a distinct ctenidium on both sides17
	Neck variable; apex of posterior tibia with a ctenidium only on
	inner side25
17.	Eyes wholly obsoleteGlyptomerus
	Faceted eyes present and distinct18
18.	Fourth segment of maxillary palpus large, conical, apex trun-
	cate19
	Fourth segment of maxillary palpus small, acute or acicular20
19.	Labrum completely divided into 2 elongate lobesAchenium
00	Labrum divided into 2 transverse rounded lobesScimbalium
20.	Fourth segment of maxillary palpus longer than greatest width
	of third; labrum semicircularly emarginate; punctation dense
	and umbilicateScopobium 5
	Fourth segment of maxillary palpus shorter than greatest width
	of third; labrum bilobed or triangularly emarginate; puncta-
21	tion generally not umbilicate21 Head with punctures not very dense, not coarsely umbilicate22
ZI.	Head with very dense umbilicate punctures
	A. Elytra with pleural fold

4 Neopaederus, new subgenus. Diagnosis: Characters of genus Paederus except as follows: Mandibles without an additional dorsal tooth; elytra closely appressed to thorax, narrowed at base with the basal angles more or less obliterated; hind wings absent; anterior tarsi strongly dilated.

Elytra without pleural fold......subgenus Neodomene

^{*} Scopobium, new genus. Diagnosis: Punctures dense and umbilicate; antennae normal; labrum broadly semicircularly emarginate; fourth segment of maxillary palpus acicular, longer than the greatest width of the third; gular sutures very approximate throughout their length, not at all united though obscured by the sculpture; neck about one-half as wide as head; prosternum not dilated beneath the coxae; hypomera prolonged in a lobe partly behind the coxae; anterior coxal cavities entirely open behind; front coxae very large, exserted; middle coxal cavities confluent; posterior coxae contiguous, "conical"; first and second abdominal sternites absent, third strongly carinate at middle basally; basal half of front tibla with a concavity lined with diagonal ctenidia; front tarsi broadly expanded; apex of posterior tibla with a ctenidium on each side.

Neodomene, new subgenus. Diagnosis: Characters of genus Domene but lacking any trace of a pleural fold above the side margin of the elytra.

		00
22.	Elytra with a longitudinal fold above side margin	23
	Elytra without a fold above side margin	athrobium
	subger	aus Abletobium
	E moderately small at not over 4 times their length from base	В
	B. Whyten conjuintly wider than long	nus Apteralium
	Elytra not wider than long	d
	C. Head slightly emarginate behind; less than 5 mm. long————————————————————————————————————	F
	D. Guler cutures divergent posteriorly	Е
	Culos cutures parallel subgen	us Lathrobioma
	E. Pronotum much longer than wide; elytral punctures not serialsubge	nus Lathrolepta
	Pronotum scarcely longer than wide; elytral punctures in seriessubgent F. Gular sutures divergent from frontsubgent	nus Deratonens
	Gular sutures most approximate along middle or posteriorly	G
	G Neck about one-third as wide as headsubger	us Tetartopeus
	Neck about one-half as wide as headsubget	nus Lathrobium
22	Integuments subglabrous, subimpunctate, and highly polished;	
20.	labrum broadly rounded and deeply emarginate at middle	24
	Integuments moderately sparsely punctate; labrum bilobedI	obrathium
	A. Head above with distinct ground sculpture throughoutsubgen	
	Head above with distinct ground sculpture except occasionally at sides	BB
	B. Gular sutures converging posteriorlysubgenu	s Eulathroblum
	Gular sutures most approximate at middle or anteriorly	O
	C. Gular sutures most approximate along middlesubget	nus Lobrathium
	Gular sutures diverging from before middlesubgent	
24.	. Labrum strongly bidentate	
	Labrum not dentate	acnochilus
25.	Neck one-fourth as wide as head, or more	
	Neck one-fifth to one-eighth as wide as head.	35
26.	Basal half of front tibia with a concavity lined with diagonal	
26.	ctenidia, usually with an expansion along posterior edge of	
26.	ctenidia, usually with an expansion along posterior edge of concavity and a corresponding anterior prominence on femura.	27
26.	ctenidia, usually with an expansion along posterior edge of concavity and a corresponding anterior prominence on femurabasal half of front tibia often with a concavity but never more	27
26.	ctenidia, usually with an expansion along posterior edge of concavity and a corresponding anterior prominence on femurabasal half of front tibia often with a concavity but never more than margined with a single row of setae, without strong prom-	
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	Head and pronotum densely and very finely punctate or sculp-
	tured, without any umbilicate punctures except at margins_Lithocharis
	A. Gular sutures widely diverging posteriorly
	Labrum with 2 denticles near center subgenus Stilocharls
31.	Labrum with median tooth or prominence
20	Labrum without median tooth33 Umbilicate punctures of head sparse and not strongAderocharis
34.	A. Labrum without additional denticles; umbilicate punctures small; vertex not
	grooved above neckB
	Labrum with 2 additional denticles; umbilicate punctures very large; vertex
	deeply grooved above neck
	Head densely and strongly umbilicately punctured Stilomedon
	A. Gular sutures separate; labrum with 2 additional denticlessubgenus Stilomedon
	Gular sutures united; labrum with 4 additional denticlessubgenus Polymedon
33.	Gular sutures united in great partNeomedon
	Gular sutures not at all united34
34.	Gular sutures distinctly diverging posteriorly from before middle_Hypomedon
	A. Head and pronotum very densely punctate or sculpturedB Head and pronotum sparsely punctate, shiningsubgenus Oligopterus B. Head with umbilicate punctures very dense; without distinct ground sculptureO Head with umbilicate punctures not very dense; with distinct ground sculp-
	turesubgenus Hypomedon C. Prosternum not at all carinate at any pointsubgenus Trachysectus Prosternum strongly carinate posteriorlysubgenus Caloderma
	Gular sutures most approximate along middle or at baseMedon
	A. Punctures of head very irregular, of various sizes, some distinctly umbilicate;
	without distinct ground sculpturesubgenus Tetramedon
	Punctures of head nearly all of one type, distinctly umbilicate; with or without
	ground sculptureB B. Head with dense ground sculpture; umbilicate punctures moderate, generally
	separated by their diameter or more
	Head without ground sculpture; umbilicate punctures large, generally sepa- rated by less than one-balf their diametersubgenus Medon
	C. Punctures of head almost completely obscured by sculpture; head distinctly
	cordate; body strongly depressed; gular sutures converging to base; proster-
	num carinate throughoutsubgenus Medonodonta Punctures of head not much obscured by sculpture; head not cordate; body not
	strongly depressed; gular sutures most approximate along middle; proster-
	num carinate only posterioriysubgenus Paramedon

^{&#}x27; Dorocharis, new subgenus. Diagnosis: Characters of genus Aderocharis except as follows: Umbilicate punctures of head and pronotum very large; vertex deeply grooved above the neck; labrum with two additional denticles; neck scarcely one-fourth as wide as head.

Aderocharis (Dorocharis) chapini, new species. Description: Uniform rufotestaceous throughout. Head somewhat emarginate at base, posterior angles narrowly rounded, vertex above neck deeply grooved longitudinally; eyes small, at about four times their length from base; labrum tridentate, teeth within a broad and abrupt emargination; gular sutures very approximate throughout but not united; punctures rather large, distinctly umbilicate, not crowded on disk, almost absent between antennal prominences; with minute punctulae scattered between the large punctures. Pronotum slightly wider than long, widest at anterior angles, somewhat produced to neck, moderately narrowed posteriorly to obtuse basal angles; punctation similar to that of head, with a trace of smooth midline posteriorly. Elytra wider than long, not punctate except for setigerous tuberculi which are prominent but not dense, surface between rather finely coriaceous; each elytron with three longitudinal impressions on the disk. Abdomen sculptured as elytra; ninth tergite deeply semicircularly emarginate. Male, eighth sternite very feebly emarginate. Female, eighth sternite not emarginate. Length, 7½ mm. Type locality, Costa Rica, Hamburg Farm, Reventazon. Types, holotype, male, and two paratypes, female, U.S.N.M. No. 52662, collected by Ferdinand Nevermann.

200	
35. Gular sutures always united, at least basally	36
Cular cutures never united in any part	41
26 Hood coarsely umbilicately punctured or with	coarse and deep
elongate nunctures: without dense ground so	ulpture through-
out	37
Head not or indistinctly umbilicately punct	ate; with dense
ground sculpture	40
37. Punctures of head very dense; labrum with d	enticles in pairs
only	
Punctures of head not very dense; labrum with	median tooth39
38. Head emarginate at base; labrum with median	ded properties
by twice their average width, notch rour punctured very differently from head	Pachyatiliana
Head not emarginate at base; labrum with med	dian teeth sens-
rated by less than twice their average w	idth, notch not
rounded; pronotum punctured similarly to h	ead Stilicus
39. Labrum with median tooth only	Acrostilicus
Labrum with additional teeth	Stiliderus
40. Head obtriangular; labrum without promine	nt teeth; head,
pronotum, and elytra with short, stiff, erect b	ristlesMegastilicus
Head suborbicular; labrum with prominent t	
normal pubescence	Stilicolina
41. Head with dense, coarse, umbilicate punctures.	Medome
Head very finely punctate (or sparsely obsoletel	y umbilicately punctate)42
42. Labrum not dentate, feebly emarginate; ve	
carinate in males	
Labrum generally quadridentate; vertex not ca	
A. Head, pronotum, and elytra almost impunctate, with	
hairs	
B. Head truncate or emarginate behind.	subgenus Scopaeus
Head strongly rounded behind	0
Inner labral teeth modified on inner edge, generally denti	
43. Prosternum connate with edge of hypomera	-
Prosternum not connate with edges of hypomera	ro 51
44. Antennae anteriorly flexile, basal segment ve	ery much elon-
gate	
Antennae posteriorly flexile, basal segment not	
45. Prothorax very elongate; head grooved behind	eyes; third seg-
ment of maxillary palpus globose	Sphaeronum
Prothorax generally not very elongate; head	not separately
grooved behind eyes; third segment of maxill	ary palpus large
but not subspherical	46
46. Head, pronotum, and elytra with strong tube	rculi and dense
ground sculpture	Myrmecosaurus
Head and pronotum with feeble umbilicate pu	nctures, without
ground sculpture47. Labrum denticulate	47
Labrum not denticulate	Galarachitan
48. Labrum quadridentate	40
Labrum bidentate	50
19. Integuments not very densely punctate, with pr	cominent shining
intervals	Nazeris

GENERIC ARRANGEMENT AND SPECIES EXAMINED

The following abbreviations are used to indicate the authority for the identification of the species listed:

BakC..... C. F. Baker Collection, U. S. National Museum. BCA..... Biologia Centrali-Americana deposit, U. S. National Museum. BM_____ British Museum, by exchange. Bnhr..... Dr. Max Bernhauer. Brg..... Alexander Bierig. Bruch..... Carlos Bruch. Cam..... Dr. Malcolm Cameron. CC..... T. L. Casey Collection, U. S. National Museum. Cotype Paratype. Csy____ Col. T. L. Casey. Dodero..... A. Dodero. EAC..... Dr. E. A. Chapin. Fenyes..... Dr. A. Fenyes. Janson Via Janson & Sons. Linell. M. L. Linell. NM_____ U. S. National Museum collections. PT_____ Paratype REB_____ Dr. R. E. Blackwelder.

Type Holotype.

Various_____ Several independent sources.

Wend..... Hans Wendeler.

145248-39---2

^{*}Sunesta, new genus. Diagnosis: Head and pronotum with feeble umbilicate punctures, without ground sculpture; antennae normal; labrum with 2 short and blunt denticles within an abrupt emargination; third segment of maxillary palpus large but not subspherical, fourth segment small, distinguishable from third only with difficulty; gular sutures united in great part; neck one-third as wide as head; prothorax not greatly elongate; prosternum expanded laterally under the coxae and connate with the hypomera; hypomera broad but not distinctly lobed behind the coxae; front coxae large, exserted; middle coxal cavities confluent; posterior coxae contiguous, "conical"; first and second abdominal sternites absent; basal half of anterior tibla with a concavity lined with diagonal ctenidia; apex of posterior tibla with a distinct ctenidium only on the inner edge.

Lobochilus Bnhr., 1920, p. 179.
Neosclerus Cam., 1924, p. 188.
fortepunctatus Cam. (Neosclerus) (Cam)India
Suniotrichus Shp., 1886, p. 587.
sp. (EAC)Central America
Thinocharis Kr., 1859, p. 142.
Subg. Thinocharis s. str.
carinicollis Kr. (Thinocharis) (Cam)Ceylor
nigricans Cam. (Thinocharis) (Cam)Sumatra, Indi
pygmaeus Kr. (Thinocharis) (Cam)Ceylor
Subg. Sciocharis Lynch, 1884, p. 260.
bakeri Csy. (Sciocharis) (Thinocharis) (Type)
carolinensis Csy. (Sciocharis) (Thinocharis) (Type)North Americ
congruens Csy. (Sciocharis) (Thinocharis) (Type)North Americ
fuscina Cam. (Thinocharis) (Cam)West Indie
nubipennis Csy. (Sciocharis) (Thinocharis) (Type)North Americ
smithi Cam. (Thinocharis) (Cam)West Indie
subopacus Bnhr. (Thinocharis) (Bnhr)South Americ
Subg. Sciocharella Csy., 1905, p. 151.
delicatulus Csy. (Sciocharella) (Thinocharis) (Type)North Americ
exilis Er. (Lithocharis) (Thinocharis) (REB)South Americ
fragilis Shp. (Sciocharis) (Thinocharis) (PT)Central Americ
pertenuis Csy. (Sciocharella) (Thinocharis) (Type)West Indie
Lithocharis Boisd. & Lac., 1835, p. 431.
Arthocharis Cam., 1921, p. 372.
Metaxyodonta Csy., 1886, p. 29.
Sunius Steph., 1832, p. 274 (not Er.).
Subg. Lithocharis s. str.
alutaceus Csy. (Metaxyodonta) (Medon) (Type)North Americ
ochraceus Grav. (Paederus) (Medon) (Various)Cosmopolita
quadricollis Csy. (Metaxyodonta) (Medon) (Type)North Americ
simplex Csy. (Lithocharis) (Medon) (Type)North America
sonoricus Csy. (Lithocharis) (Medon) (Type)North Americ
sororcula Kr. (Lithocharis) (Medon) (REB)Cosmopolitan in Tropic
vilis Kr. (Lithocharis) (Medon) (Cam)Cosmopolitan in Tropic
Subg. Pseudomedon Muls. & Rey, 1878, p. 122.
Ramona Csy., 1886, p. 213.
alabamae Csy. (Pseudomedon) (Medon) (Type)North Americ
capitula Csy. (Ramona) (Medon) (Type)North Americ
clarescens Csy. (Pseudomedon) (Medon) (Type)North Americ
obsoleta Nord. (Lathrobium) (Medon) (CC)Europe, Austral
ruficollis Csy. (Pseudomedon) (Medon) (Type)
thoracica Csy. (Pseudomedon) (Medon) (Type)North Americ
Subg. Stilocharis Shp., 1886, p. 576.
limbata Er. (Lithocharis) (Medon) (REB)South America
obfuscata Cam. (Lithocharis) (Medon) (REB)West India
Aderocharis Shp., 1886, p. 552.
Subg. Aderocharis s. str.
conifer Cam. (Aderocharis) (Medon) (PT)North Americ
corticinus Grav. (Paederus) (Medon) (Various)North Americ
jurtivus Shp. (Aderocharis) (Medon) (Cam) West Indi
obscurior Cam. (Aderocharis) (Medon) (Cam)West Indi

Subg. Panscopaeus Shp., 1889, p. 262.	
bakeri Bnhr. (Medon) (BakC)	Philippines
chinensis Boh. (Lathrobium) (Medon) (Bnhr)	Orient
dimidiatus Mots. (Lithocharis) (Medon) (Bnhr)	
lithocharoides Shp. (Scopaeus) (Medon) (EAC)	
luzonicus Bnhr. (Medon) (Bnhr)	
Subg. Dorocharis Blkwr. (see above, p. 99).	
chapini Blkwr. (Type)	Central America
Stilomedon Shp., 1886, p. 565.	
Subg. Stilomedon s. str.	
connexum Shp. (Lithocharis) (Cam, BCA)	Tropical America
insularum Cam. (Medon) (Neomedon) (REB)	
strigicolle Shp. (Stilomedon) (EAC)	
triseriatum Shp. (Stilomedon) (EAC)	Central America
Subg. Polymedon Csy., 1905, p. 151.	Ochida micha
tabacinum Csy. (Lithocharis) (Medon) (Type)	North America
	North America
Neomedon Shp., 1886, p. 557.	North America
arizonense Csy. (Neomedon) (Medon) (Type)	North America
Hypomedon Muls. & Rey, 1878, p. 122.	
Chloëcharis Lynch, 1884, p. 259.	
Euastenus Fiori, 1915, p. 10.	
Hemimedon Csy., 1905, p. 152.	
Lena Csy., 1905, p. 189.	
Subg. Hypomedon s. str.	
angustum Csy. (Hemimedon) (Medon) (Type)	
brevipenne Csy. (Caloderma) (Medon) (Type)	
conjux Csy. (Caloderma) (Medon) (Type)	
continens Csy. (Caloderma) (Medon) (Type)	North America
contractum Csy. (Caloderma) (Medon) (Type)	North America
debilicorne Woll. (Lithocharis) (Medon) (Various)	Cosmopolitan
discolor Csy. (Caloderma) (Medon) (Type)	North America
exile Csy. (Caloderma) (Medon) (Type)	
luculentun Csy. (Caloderma) (Medon) (Type)	
mobile Csy. (Caloderma) (Medon) (Type)	
molle Csy. (Caloderma) (Medon) (Type)	
peregrinum Csy. (Caloderma) (Medon) (Type)	
pollens Csy. (Caloderma) (Medon) (Type)	
quadripenne Csy. (Caloderma) (Medon) (Type)	
reductum Csy. (Caloderma) (Medon) (Type)	
rufipes Csy. (Hemimedon) (Medon) (Type)	
tantillum Csy. (Caloderma) (Medon) (Type)	North America
testaceum Csy. (Lena) (Medon) (Type)	
Subg. Oligopterus Csy., 1886, p. 12.	
Micromedon Csy., 1905, p. 153.	
Medonella Csy., 1905, p. 154. cuneicolle Csy. (Oligopterus) (Medon) (Type)	North America
filum Csy. (Oligopterus) (Medon) (Type)	North America
flexile Csy. (Oligopterus) (Medon) (Type)	
melanocephalum Fabr. (Paederus) (Medon) (CC)	
minutum Csy. (Medonella) (Medon) (Type)	
remotum Csy. (Oligopterus) (Medon((Type)	
seminigrum Fairm. (Lithocharis) (Medon) (CC)_Eur	cope, northern Africa

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7.1. G 1000 - F	
Subg. Caloderma Csy., 1886, p. 5.	North America
angulatum Csy. (Caloderma) (Medon) (Type)-	North America
rugosum Csy. (Caloderma) (Medon) (Type)	North America
semibrunneum Csy. (Caloderma) (Medon) (Typ	be)North America
Subg. Trachysectus Csy., 1886, p. 32.	
confluentum Say (Lathrobium) (Medon) (Csy)-	North America
Medon Steph., 1832, p. 273.	
Oxymedon Csy., 1905, p. 177.	
Subo. Medon s. str.	
americanum Csy. (Medon) (Type)	North America
brunneum Er. (Lithocharis) (Reitt)	Europe
curtulum Er. (Lithocharis) (Cam, REB)	South America
fusculum Mann. (Rugilus) (CC)	Europe, northern Africa
oblitum Er. (Lithocharis) (Cam, REB)	South America
rubrum Csy. (Oxymedon) (Type)	North America
texanum Csy. (Medon) (Type)	North America
canum Csy. (Medon) (Type)	Timerica
Subg. Tetramedon Csy., 1905, p. 178. rufipenne Csy. (Tetramedon) (Type)	North Amorica
	North America
Subg. Paramedon Csy., 1905, p. 166.	
Platymedon Csy., 1889, p. 184.	
arizonicum Csy. (Paramedon) (Type)	North America
boreale Csy. (Paramedon) (Type)	
conforme Csy. (Paramedon) (Type)	
consanguineum Csy. (Lithocharis) (Type)	North America
contiguum Csy. (Lithocharis) (Type)	North America
convergens Csy. (Lithocharis) (Type)	
debile Csy. (Paramedon) (Type)	
difforme Csy. (Paramedon) (Type)	
distans Csy. (Paramedon) (Type)	
explicans Csy. (Medon) (Type)	
gregale Csy. (Lithocharis) (Type)	
gulare Csy. (Paramedon) (Type)	North America
helenae Csy. (Medon) (Type)	North America
humboldti Csy. (Paramedon) (Type)	North America
inquilinum Csy. (Medon) (Type)	North America
insulare Csy. (Medon) (Type)	North America
kernianum Csy. (Paramedon) (Type)	North America
lacustre Csy. (Medon) (Type)	North America
languidum Csy. (Lithocharis) (Type)	North America
laticolle Csy. (Platymedon) (Type)	North America
latiusculum Csy. (Lithocharis) (Type)	North America
lepidum Csy. (Lithocharis) (Type)	North America
luctuosum Csy. (Lithocharis) (Type)	North America
malacum Csy. (Lithocharis) (Type)	North America
mimulum Csy. (Lithocharis) (Type)	North America
monlanum Csy. (Paramedon) (Type)	North America
nevadicum Csy. (Platymedon) (Type)	North America
nitidulum Csy. (Medon) (Type)	North America
oriens Csy. (Paramedon) (Type)	North America
pallescens Csy. (Paramedon) (Type)	North America
pallidipenne Csy. (Paramedon) (Type)	North America
puberulum Csy. (Lithocharis) (Type)	North America
retrusum Csv. (Lithochario) (Type)	North America
retrusum Csy. (Lithocharis) (Type)	North America
Coj. (Etitocharts) (Type)	North America

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shastanicum Csy. (Paramedon) (Type)	
sublestum Csy. (Lithocharis) (Type)	
subsimile Csy. (Paramedon) (Type)	
tahoense Csy. (Paramedon) (Type)	
vancouveri Csy. (Paramedon) (Type)	North America
Subg. Medonodonta Csy., 1905, p. 176.	
alutaceum Csy. (Medonodonta) (Type)	North America
Micranops Cam., 1913, p. 350.9	
Orus Csy., 1884, p. 136.	
Subg. Orus s. str.	
boreellus Csy. (Orus) (Scopaeus) (Type)	North America
deceptor Csy. (Orus) (Scopaeus) (Type)	
distinctus Csy. (Orus) (Scopaeus) (Type)	
filius Csy. (Orus) (Scopaeus) (Type)	
fraternus Fall (Orus) (Scopaeus) (Csy)	
longicollis Csy. (Orus) (Scopaeus) (Type)	
montanus Fall (Orus) (Scopaeus) (Csy)	
pallidus Csy. (Orus) (Scopaeus) (Type)	
parallelus Csy. (Orus) (Scopaeus) (Type)	
pinalinus Csy. (Orus) (Scopaeus) (Type)	
provensis Csy. (Orus) (Scopaeus) (Type)	
pugetanus Csy. (Orus) (Scopaeus) (Type)	
punctatus Csy. (Orus) (Scopaeus) (Type)	
robustulus Csy. (Orus) (Scopaeus) (Type)	North America
shastanus Csy. (Orus) (Scopaeus) (Type)	
sonomae Csy. (Orus) (Scopaeus) (Type)	North America
Subg. Leucorus Csy., 1905, p. 191.	27 /2 4
ferrugineus Csy. (Leucorus) (Scopaeus) (Type)	
luridus Csy. (Leucorus) (Scopaeus) (Type)	
ochrinus Csy. (Leucorus) (Scopaeus) (Type)	
rubens Csy. (Leucorus) (Scopaeus) (Type)	North America
Subg. Pycnorus Csy., 1905, p. 194.	
dentiger Lec. (Scopaeus) (Csy)	
iowanus Csy. (Pycnorus) (Scopaeus) (Type)	North America
Scopaeus Er., 1840, p. 604.	
Leptorus Csy., 1886, p. 217.	
Polyodontus Sol., 1849, p. 310.	
Pseudorus Csy., 1910, p. 190.	
Scoponaeus Mots., 1858, p. 641.	
Subg. Scopaeus s. str.	
angustissimus Csy. (Scopaeus) (Type)	North America
arizonae Csy. (Scopaeus) (Type)	
beesoni Cam. (Scopaeus) (Cam)	
bicolor Csy. (Leptorus) (Scopaeus) (Type)	
brachypterus Csy. (Scopaeus) (Type)	
carolinae Csy. (Scopaeus) (Type)	
cervicula Csy. (Orus) (Scopaeus) (Type)	
cognatus Muls. & Rey (Scopaeus) (Cam)	
crassulus Csy. (Scopaeus) (Type)	
degener Csy. (Scopaeus) (Type)	
decipiens Kr. (Scopaeus) (BakC)	
delicatus Csy. (Scopaeus) (Type)	
	Moren America

^{*} This genus has been placed in the key and the systematic arrangement on the basis of characters given in the original description.

F (G) (Cov)	Europa
didymus Er. (Scopaeus) (Csy)	India
dilutus Mots. (Scopaeus) (Bnhr, Cam)	North America
exiguus Er. (Scopaeus) (Csy)	West Indian
fasciatellus Er. (Scopaeus) (REB)	Cantrol America
filus Shp. (Scopaeus) (REB)	North America
gilensis Csy. (Scopaeus) (Type)	North America
hudsonicus Csy. (Scopaeus) (Type)	North America
limbatus Kr. (Scopaeus) (Cam)	Legion, India
longiceps Csy. (Leptorus) (Scopaeus) (Type)	North America
macilentus Csy. (Scopaeus) (Type)	North America
marginatus Cam. (Scopaeus) (REB)	West Indies
nitidulus Mots. (Scopaeus) (Bnhr)	India
notangulus Csy. (Scopaeus) (Type)	
pallidulus Kr. (Scopaeus) (Cam)	Ceylon
picipes Csy. (Orus) (Scopaeus) (Type)	North America
prolixipennis Csy. (Pseudorus) (Scopaeus) (Type)	
pygmaeus Er. (Scopaeus) (REB)	
quadripennis Csy. (Scopaeus) (Type)	
saginellus Csy. (Scopaeus) (Type)	North America
salvini Shp. (Scopaeus) (PT)	Central America
semifuscus Kr. (Scopaeus) (BakC)	
simplicicollis Cam. (Scopaeus) (REB)	West Indies
spectralis Csy. (Pseudorus) (Scopaeus) (Type)	North America
subfasciatus Kr. (Scopaeus) (BakC)	Ceylon, India
texanus Csy. (Leptorus) (Scopaeus) (Type)	North America
versicolor Csy. (Leptorus) (Scopaeus) (Type)	
Subg. Scopaeodera Csy., 1886, p. 217.	
nitidus Lec. (Echiaster) (Scopaeus) (Csy)	North America
pulchellus Er. (Scopaeus) (REB)	South America
sonoricus Csy. (Scopaeodera) (Scopaeus) (Type)	North America
Subg. Scopaeopsis Csy., 1905, p. 191.	
duryi Csy. (Scopaeopsis) (Scopaeus) (Type)	North America
elaboratus Csy. (Scopaeopsis) (Scopaeus) (Type)	
opacus Lec. (Echiaster) (Scopaeus) (Csy)	North America
pallens Csy. (Scopaeopsis) (Scopaeus) (Type)	North America
ventralis Csy. (Scopaeopsis) (Scopaeus) (Type)	North America
Subg. Scopaeoma Csy., 1905, p. 191.	North America
angusticeps Csy. (Scopaeoma) (Scopaeus) (Type)	North America
laxus Shp. (Scopaeus) (Bruch)	Couth America
procerus Csy. (Scopaeoma) (Scopaeus) (Type)	North America
nuritanus Cev (Scongeoma) (Scongeos) (Type)	North America
puritanus Csy. (Scopaeoma) (Scopaeus) (Type)	North America
rotundiceps Csy. (Scopaeus) (Type)	North America
truncaticeps Csy. (Scopaeus) (Type)	North America
maculata Brg. MS. (Cotype)	
personata Cam. (Monista) (Cam)	West Indies
bicolor Cam. (Medome) (Cam)	India
formicarius Car (Mar-17:	
formicarius Csy. (Megastilicus) (Type)	North America
Omostilicus Csy., 1905, p. 229.	
sonorina Csy. (Omostilicus) (Type)	North America
tristis Melsh. (Stilicus) (Stilicolina) (Cam)	North America

Pachystilicus Csy., 1905, p. 226.	
hanhami Wickh. (Stilicus) (Csy)	North America
Stilicus Latr., 1828, p. 495.	
Rugilus Curt., 1827, p. 168.	
Stilicosoma Csy., 1905, p. 219.	
abbreviellus Csy. (Stilicus) (Type)	North America
agnatus Cam. (Stilicus) (Cam)	West Indies
angularis Er. (Stilicus) (Csy)	North America
angustatus Fourc. (Staphylinus) (Csy)	Europe
apicalis Csy. (Stilicus) (Type)	North America
biarmatus Lec. (Stilicus) (Csy)	North America
capitalis Gemm. & Har. (Stilicus) (Csy)	Europe
ceylanensis Kr. (Stilicus) (Cam, Bnhr)	Ceylon
chilensis Sol. (Rugilus) (Stilicus) (Bruch)	
cribratus Shp. (Stilicus) (PT, Brg)	Central America
densipennis Bnhr. (Stilicus) (Bnhr)	South America
dentatus Say (Rugilus) (Stilicus) (Csy)	
geniculatus Er. (Stilicus) (Reitt)	Europe
insularus Cam. (Stilicus) (REB)	
jucundus Cam. (Stilicus) (Cam)	
lacustrinus Csy. (Stilicus) (Type)	North America
latiusculus Csy. (Stilicus) (Type)	
luculentus Csy. (Stilicus) (Type)	
minusculus Csy. (Stilicus) (Type)	North America
nigrolucens Csy. (Stilicus) (Type)	North America
ocularis Fvl. (Stilicus) (Cam)	Birma
opaculus Lec. (Stilicus) (Csy)	North America
orbiculatus Payk. (Paederus) (Roelofs)	Europe
oregonus Csy. (Stilicus) (Type)	
pruinosus Cam. (Stilicus) (Cam)	Java, Sumatra
rudis Lec. (Stilicus) (Csy)	
rufescens Shp. (Stilicus) (CC)	Japan
rufipes Germ. (Rugilus) (Stilicus) (Csy, Reitt)	Europe
similis Er. (Stilicus) (Cam)	
velutinus Fvl. (Stilicus) (Cam)	
Acrostilicus Hubb., 1896, p. 299.	
hospes Hubb. (Acrostilicus) (Type)	North America
Stiliderus Mots., 1858, p. 639.	
Psilotrachelus Kr., 1859, p. 124.	
Stilicoderus Shp., 1889, p. 320.	
Styliderus Gemm. & Har., 1868, p. 623.	
crassus Kr. (Psilotrachelus) (Bnhr, Cam)	Sumatra, Ceylon
feae Fvl. (Stilicoderus) (Cam)	Birma
fenestratus Fvl. (Stilicoderus) (Cam)	Birma
nitidipennis Bnhr. (Psilotrachelus) (Bnhr)	Philippines
sculptipennis Kr. (Psilotrachelus) (Cam)	India
splendidipennis Bnhr. (Psilotrachelus) (Bnhr)	Philippines
Scopobium Blkwr. (see above, p. 97).	11
anthracinum Cam. (Ophiomedon) (Medon) (REB).	West Indies
Domene Fvl., 1872, p. 305.	
Subg. Domene s. str.	
aciculata Hoffg. (Domene) (Reitt)	Europe
scabricollis Er. (Lathrobium) (Reitt)	Europe
sp. (NM)	Japan
-P. (,	

108	PROCEEDINGS OF THE MILETON	33
0	bg. Neodomene Blkwr. (see above, p. 97).	
Su	indica Cam. (Domene) (Cam)	India
T 17 .1	ium Grav., 1802, p. 51.	
Lathrot	Centrocnemis Jos., 1868, p. 365.	
g.,	bg. Lathrobium s. str.	
Su	Litolathra Csy, 1905, p. 71.	
	amplipenne Csy. (Lathrobium) (Type)	North America
	amputans Csy. (Litolathra) (Type)	North America
	armatum Say (Lathrobium) (Csy)	North America
	brunnipes Fabr. (Paederus) (NM)	Europe, Asia
	concolor Lec. (Lathrobium) (Csy)	North America
	confusum Lec. (Lathrobium) (Csy)	North America
	convictor Csy. (Litolathra) (Type)	North America
	crurale Csy. (Litolathra) (Type)	North America
	dakotanum Csy. (Lathrobioma) (Type)	North America
	deceptivum Csy. (Lathrobium) (Type)	North America
	divisum Lec. (Lathrobium) (Csy)	North America
	elongatum Linn. (Staphylinus) (Various)	Europe
	franciscanum Csy. (Lathrobium) (Type)	
	fulvipenne Grav. (Staphylinus) (Various)	
	geminum Kr. (Lathrobium) (CC)	
	gravidulum Csy. (Lathrobium) (Type)	North America
	hesperum Csy. (Lathrobioma) (Type)	
	illini Csy. (Lathrobium) (Type)	
	innocens Csy. (Lathrobium) (Type)	North America
	inops Csy. (Lathrobium) (Type)	North America
	inornatum Csy. (Litolathra) (Type)	
	longiventre Csy. (Lathrobium) (Type)	North America
	neglectum Csy. (Lathrobium) (Type)	
	nigrolineum Csy. (Lathrobioma) (Type)	
	nigrolucens Csy. (Lathrobium) (Type)	
	obtusum Csy. (Lathrobium) (Type)	
	oregonum Csy. (Lathrobioma) (Type)	
	othioides Lec. (Lathrobium) (Csy)	
	picescens Csy. (Lathrobium) (Type)	
	postremum Csy. (Lathrobium) (Type)	North America
	praelongum Csy. (Lathrobium) (Type)	North America
	procerum Csy. (Lathrobium) (Type)	North America
	quadratum Payk. (Staphylinus) (NM)	Europe, Asia
	rhodeanum Csy. (Litolathra) (Type)	North America
	rigidum Csy. (Lathrobium) (Type)	North America
	scolopaceum Csy. (Lathrobioma) (Type)	North America
	simile Lec. (Lathrobium) (Csy)	North America
	simplex Lec. (Lathrobium) (Csy)	North America
	sparsellum Csy. (Lathrobium) (Type)	North America
	spissicorne Csy. (Lathrobium) (Type)	North America
	subaequale Csy. (Lathrobium) (Type)	North America
	subgracile Csy. (Litolathra) (Type)	North America
	suspectum Csy. (Litolathra) (Type)	North America
	vancouveri Csy. (Lathrobium) (Type)	North America
	virginicum Csy. (Lathrobioma) (Type)	North America
	washingtoni Csy. (Lathrobium) (Type)	North America

	Subg. Lathrolepta Csy., 1905, p. 72.	
	debile Lec. (Lathrobium) (Csy)	North America
	Subg. Deratopeus Csy., 1905, p. 73.	Norm America
	nanulum Csy. (Lathrobioma) (Type)	North America
	nitidulum Lec. (Lathrobium) (Csy)	
	parvipenne Csv. (Deratopeus) (Type)	
	semirubidum Csy. (Litolathra) (Type)	
	Subg. Tetartopeus Czwal., 1888, p. 349.	Norm America
	agitans Csy. (Tetartopeus) (Type)	North America
	angulare Lec. (Lathrobium) (Csy)	North America
	callidum Csy. (Tetartopeus) (Type)	
	captiosum Csy. (Tetartopeus) (Type)	
	finitimum Lec. (Lathrobium) (Csy)	
	foridanum Csy. (Tetartopeus) (Type)	
	furvulum Csy. (Tetartopeus) (Type)	North America
	hebes Csy. (Tetartopeus) (Type)	
	lacustre Csy. (Tetartopeus) (Type)	
	nigerum Lec. (Lathrobium) (Csy)	
	nigrescens Csy. (Tetartopeus) (Type)	
	punctulatum Lec. (Lathrobium) (Csy)	
	rubripenne Csy. (Tetartopeus) (Type)	
	semirubrum Csy. (Tetartopeus) (Type)	
	stibium Csy. (Tetartopeus) (Type)	
	terminatum Grav. (Lathrobium) (Various)	
	tetricum Csy. (Tetartopeus) (Type)	North America
	Subg. Abletobium Csy., 1905, p. 70.	NT41- A
	pallescens Csy. (Ablctobium) (Type)	North America
	Subg. Apteralium Csy., 1905, p. 70.	NT41- A
	brevipenne Lec. (Lathrobium) (Csy)	
	carolinae Csy. (Apteralium) (Type)	North America
	Subg. Lathrobiopsis Csy., 1905, p. 72. texana Csy. (Lathrobiopsis) (Type)	No 4
		North America
	Subg. Lathrobioma Csy., 1905, p. 72. tenue Lec. (Lathrobium) (Csy)	NT /1 A *
r .:		North America
Lot	brathium Muls. & Rey, 1878, p. 29.	
	Bathrolium Gozis, 1886, p. 14.	
	Lathrobiella Csy., 1905, p. 75.	
	Lathrotaxis Csy., 1965, p. 74.	
	Subg. Platydomene Ganglb., 1895, p. 504.	T7
	bicolor Er. (Lathrobium) (CC)	Europe
	Subg. Eulathrobium Csy., 1905, p. 73.	
	Lathrotropis Csy., 1905, p. 74.	NT41- A
	caseyi Blaisd. (Lathrotropis) (Lathrobium) (PT)	
	gnomum Csy. (Lathrotropis) (Lathrobium) (Type)	
	grande Lec. (Lathrobium) (Csy)	
	jacobinum Lec. (Lathrobium) (Csy)	
	puncticeps Lec. (Lathrobium) (Csy)	
	relictum Csy. (Lathrotropis) (Lathrobium) (Type)	
	subscriatum Lec. (Lathrobium) (Csy)	North America
	ustulatum Csy. (Lathrotropis) (Lathrobium) (Type)	
	vafrum Csy. (Lathrotropis) (Lathrobium) (Type)	
	validiceps Csy. (Lathrotropis) (Lathrobium) (Type)	North America

Subg. Pseudolathra Csy., 1905, p. 74. Linolathra Csy., 1905, p. 75. Microlathra Csy., 1905, p. 75. Paralathra Csy., 1905, p. 75. aemulum Csy. (Lathrobiella) (Lathrobium) (Type)____North America ambiguum Lec. (Lathrobium) (Csy)____North America anale Lec. (Lathrobium) (Csy)_____North America angustulum Csy. (Lathrobiella) (Lathrobium) (Type)____North America angustum Csy. (Lathrotaxis) (Lathrobium) (Type)____North America atriventre Csy. (Lathrobiella) (Lathrobium) (Type)____North America bardum Csy. (Lathrobiella) (Lathrobium) (Type) _____North America caffrum Boh. (Lathrobium) (NM)_____Africa, Orient cupidum Csy. (Lathrobiella) (Lathrobium) (Type)____North America depressulum Csy. (Lathrobiella) (Lathrobium) (Type) ____North America dimidiatum Say (Lathrobium) (Csy)_____North America famelicum Csy. (Lathrobiella) (Lathrobium) (Type)____North America filicorne Csy. (Paralathra) (Lathrobium) (Type)____North America filitarse Csy. (Pseudolathra) (Lathrobium) (Type) _____North America fragile Csy. (Lathrobiella) (Lathrobium) (Type) _____North America gaudens Csy. (Pseudolathra) (Lathrobium) (Type)____North America gracilicorne Csy. (Lathrobiella) (Lathrobium) (Type)____North America habile Csy. (Lathrobiella) (Lathrobium) (Type)_____North America integrum Csy. (Lathrobiella) (Lathrobium) (Type)____North America levicens Csv. (Pscudolathra) (Lathrobium) (Type)____North America lineiforme Csy. (Microlathra) (Lathrobium) (Type)____North America lituarium Lec. (Lathrobium) (Csy)_____North America margipallens DuVal (Lathrobium) (REB)_____West Indies merens Csy. (Lathrobiella) (Lathrobium) (Type)_____North America modestum Csy. (Lathrobiella) (Lathrobium) (Type) _____North America nigricans Csy. (Lathrobiella) (Lathrobium) (Type)____North America nitidum Er. (Lathrobium) (REB)_____South America oregonense Csy. (Lathrobiella) (Lathrobium) (Type) _____North America pallidulum Lec. (Lathrobium) (Csy)____North America robustulum Csy. (Lathrobiella) (Lathrobium) (Type)____North America rubidum Fvl. (Lithocharis) (Lathrobium) (REB) _____West Indies rubidum Csy. (Lathrobiella) (Lathrobium) (Type)____North America rutilans Csy. (Microlathra) (Lathrobium) (Type)____North America tricolor Csy. (Lathrobium) (Type)_____North America unicolor Kr. (Lathrobium) (NM) _____India vagans Csy. (Lathrobiella) (Lathrobium) (Type)____North America ventrale Lec. (Lathrobium) (Csy)____North America Subg. Lobrathium s. str. acomanum Csy. (Lathrotaxis) (Lathrobium) (Type)____North America atronitens Csy. (Lathrotaxis) (Lathrobium) (Type)____North America bipartitum Csy. (Lobrathium) (Lathrobium) (Type)____North America californicum Lec. (Lathrobium) (Csy)____North America canorum Csy. (Lathrotaxis) (Lathrobium) (Type)____North America centurio Csy. (Lathrotaxis) (Lathrobium) (Type) _____North America collare Er. (Lathrobium) (Csy)_____North America coloradense Csy. (Lobrathium) (Lathrobium) (Type)____North America expressum Csy. (Lathrotaxis) (Lathrobium) (Type) _____North America fallaciosum Csy. (Lathrotaxis) (Lathrobium) (Type)____North America fallax Csy. (Lathrobiella) (Lathrobium) (Type)____North America

floridae Csy. (Lathrotaxis) (Lathrobium) (Type)	
galvestonicum Csy. (Lathrotaxis) (Lathrobium) (Type)	
longiusculum Grav. (Lathrobium) (Csy))	
montanicum Csy. (Lobrathium) (Lathrobium) (Type)	
multipunctum Grav. (Lathrobium) (Cam)	
nigerrimum Cam. (Lathrobium) (Cam)	
picipes Er. (Lathrobium) (CC)	
politum Grav. (Lathrobium) (Csy)	
pracceps Csy. (Lathrotaxis) (Lathrobium) (Type)	
rubricolle Csy. (Lathrotaxis) (Lathrobium) (Type)	
semicoeruleum Cam. (Lathrobium) (Cam)	
soror Csy. (Lathrotaxis) (Lathrobium) (Type)	
tacomae Csy. (Lobrathium) (Lathrobium) (Type)	North America
triste Cam. (Lathrobium) (Cam.)	India
Acalophaena Shp., 1886, p. 554.	
Calophaena Lynch, 1884, p. 267.	
compacta Csy. (Acalophaena) (Type)	North America
horridula Csy. (Acalophacna) (Type)	
picta Shp. (Lithocharis) (Bruch)	
Dacnochilus Lec., 1863, p. 47.	
angularis Er. (Lithocharis) (Acalophaena) (NM)Tr	opical America
laetus Lec. (Dacnochilus) (Csy)	
sp. (NM)	
Glyptomerus Müller, 1856, p. 308.	
Typhlobium Kr., 1856, p. 625.	
cavicolus Müller (Glyptomerus) (Reitt)	Europe
Achenium Curt., 1826, t. 115.	*
depressum Grav. (Lathrobium) (Various)	Europe
ephippium Er. (Achenium) (Cam)	
humile Nicolai (Lathrobium) (NM)	
reitteri Ganglb. (Achenium) (Reitt)	
striatum Latr. (Lathrobium) (Cam)Europe, r	
Scimbalium Er., 1840, p. 579.	1010110111 12111000
Scymbalium Lac., 1854, p. 92.	
Lathrobiomorphus Gemm. & Har., 1868, p. 612.	
Lathrobomorphus Mots., 1858, p. 645.	
Micrillus Raffr., 1873, p. 362.	
Subg. Scimbalium s. str.	
anale Nord. (Achenium) (Various)Europe,	northern Africa
pallidum Reitt. (Seimbalium) (Reitt)	
planicolle Er. (Scimbalium) (NM)	
Paederus Fabr., 1775, p. 268.	po
Paederomorphus Gaut., 1862, p. 75.	
Subg. Paederus s. str.	
Leucopaederus Csy., 1905, p. 59.	
Paederilus Cur. 1005, p. 50	
Paederillus Csy., 1905, p. 59. apicalis Shp. (Paederus) (BCA)C	Control America
basalis Bnhr. (Paederus) (Cam)	
birmanus Fvl. (Paederus) (Cam)	
brasiliensis Er. (Paederus) (Bruch)	
canonicus Csy. (Paederillus) (Paederus) (Type)	
	Month Amonico

Su Su

colombinus Lap. (Paederus) (NM)	South America
compotens Lec. (Paederus) (Paederillus) (NM)	North America
cruenticollis Germ. (Paederus) (Janson)	Australia
cuanocenhalus Er. (Paederus) (BakC)	Siam
femoralis Lec (Paederus) (Various)	North America
floridanus Aust. (Paederus) (Paederillus) (Varior	us)North America
fuscipes Curt. (Paederus) (Various)E	urasia, Africa, Australia
grandis Aust. (Paederus) (Csy)	North America
himalayicus Bnhr. (Paederus) (Cam)	India
idae Lewis (Paederus) (Linell)	Japan
intermedius Boh. (Paederus) (Wend)	Philippines
iowensis Csy. (Paederillus) (Pacderus) (Type)	North America
iowensis Csy. (Facaeritius) (1 acaerus) (1 ypc)	South America
irritans Chpn. (Paederus) (Type)laetus Er. (Paederus) (BCA)	Movies
littorarius Grav. (Paederus) (BCA)	North America
littorarius Grav. (Paederus) (Paederitus) (Varioti	Europa
longipennis Er. (Paederus) (NM)	Europe
melanurus Aragona (Paederus) (Reitt)	
memnonius Er. (Paederus) (Fenyes)	
mexicanus Er. (Paederus) (Linell)	
mixtus Shp. (Paederus) (REB)	
mutans Shp. (Paederus) (BM)	
nevadensis Aust. (Paederus) (Paederillus) (Csy)_	
nigricornis Bnhr. (Paederus) (Cam)	
obliteratus Lec. (Paederus) (Paederillus) (Variou	
peregrinus Er. (Paederus) (BakC)	
philippinus Bnhr. (Paederus) (Wend)	Philippines
protensus Shp. (Paederus) (NM)	South America
pugetensis Csy. (Paederillus) (Paederus) (Type)	North America
riparius Linn. (Staphylinus) (Paederus) (Various).	
ruficollis Fabr. (Paederus) (Paederidus) (Various)Europe
sabaeus Er. (Paederus) (EAC)	
saginatus Csy. (Paederillus) (Paederus) (Type)	
sanguinicollis Steph. (Paederus) (Paederidus) (C	
signaticornis Shp. (Paederus) (BCA)	Central America
simsoni Blackb. (Paederus) (NM)	Tasmania
sondaicus Fvl. (Pacderus) (Cam)	East Indies
tamulus Er. (Paedcrus) (Cam, Wend)	India
tempestivus Er. (Paederus) (NM)	South America
texanus Csy. (Paederillus) (Paederns) (Type)	North America
tricolor Er. (Paederus) (BM)	West Indies
usticollis Fvl. (Paederus) (Cam)	Fost Africa
ustus Lec. (Paederus) (Leucopaederus) (NM)	North America
yucateca Shp. (Paederus) (Csy, BCA)	Control America
ibg. Gnathopaederus Chpn., 1927, p. 75 (not Wende	olon)
szechuanus Chpn. (Gnathopaederus) (Paederus) (Towns China
ibg. Neopaederus Blkwr. (see above, p. 97).	Type)China
haudii Fairm (Pandamus) (NM)	P
boudii Fairm., (Paederus) (NM)	Europe
crassus Boh. (Paederus) (NM)	South Africa
latinestris Word (Paderus) (Linell)	Mexico
lativentris Wend. (Paederus) (PT)	Philippines
littoreus Aust. (Paederus) (NM, Csy)	North America
morio Mann. (Paederus) (REB)	West Indies
ralustris Aust. (Paederus) (Paederillus) (NM)	North America

poweri Shp. (Paederus) (Linell)Japan
salvini Shp. (Paederus) (BCA)Central America
Monocrypta Csy., 1905, p. 27.
apicata Shp. (Cryptobium) (Shp)Japan
Aderobium Csy., 1905, p. 23.
angustifrons Shp. (Cryptobium) (Shp)South America
Lissobiops Csy., 1905, p. 25.
serpentinus Lec. (Cryptobium) (Csy)North America
Homoeotarsus Hochh., 1851, p. 34.
Spirosoma Mots., 1858, p. 206.
Subg. Homoeotarsus s. str.
chaudoiri Hochh. (Homoeotarsus) (Cryptobium) (Reitt)Europe
Subg. Eucryptina Csy., 1905, p. 24.
opacus Shp. (Cryptobium) (Eucryptina) (Shp) South America
Subg. Gastrolobium Csy., 1905, p. 23.
albipes Er. (Cryptobium) (REB)West Indies
apicipennis Shp. (Cryptobium) (BCA)Central America
argentinus Lynch (Cryptobium) (Bruch)South America arizonensis Horn (Cryptobium) (Gastrolobium) (Csy)North America
atriceps Csy. (Gastrolobium) (Cryptobium) (Type)North America
badius Grav. (Lathrobium) (Gastrolobium, Cryptobium)
(Csy)North America
bicolor Grav. (Lathrobium) (Cryptobium, Gastrolobium)
(Csy)North America
carolinus Er. (Cryptobium) (Gastrolobium) (Csy)North America
collaris Shp. (Cryptobium) (PT)Central America
coloradensis Csy. (Gastrolobium) (Cryptobium) (Type) North America
convergens Csy. (Cryptobium) (Gastrolobium) (Type)North America
despectus Lec. (Cryptobium) (Gastrolobium) (Csy)North America
floridanus Lec. (Cryptobium) (Gastrolobium) (Csy)North America
illinianis Csy. (Gastrolobium) (Cryptobium) (Type)North America
lecontei Horn (Cryptobium) (Gastrolobium) (Csy)North America
lugubris Lec. (Cryptobium) (Gastrolobium) (Csy)North America
melanocephalus Er. (Cryptobium) (Gastrolobium) (Csy)North America
nigriventris Shp. (Cryptobium) (BCA)Central America.
obliquus Lec. (Cryptobium) (Gastrolobium)North America
parallelus Csy. (Cryptobium) (Gastrolobium) (Type)North America
peninsularis Csy. (Gastrolobium) (Cryptobium) (Type)North America
pimerianus Lec. (Cryptobium) (Gastrolobium) (Csy)North America
proximus Csy. (Cryptobium) (Gastrolobium) (Type)North America
spissiceps Csy. (Gastrolobium) (Cryptobium) (Type)North America
strenuus Csy. (Gastrolobium) (Cryptobium) (Type)North America
subatrus Csy. (Gastrolobium) (Cryptobium) (Type)North America
suturalis Csy. (Gastrolobium) (Cryptobium) (Type)North America
texanus Lec. (Cryptobium) (Gastrolobium) (Csy)North America
vagus Horn (Cryptobium) (Gastrolobium) (Csy)North America
ventralis Horn (Cryptobium) (Gastrolobium) (Csy)North America
virginicus Csy. (Gastrolobium) (Cryptobium) (Type)North America
Subg. Hesperobium Csy., 1905, p. 33.
atronitens Csy. (Hesperobium) (Cryptobium) (Type) North America
bernhaueri Cam. (Cryptobium) (Cam) India
californicus Lec. (Cryptobium) (Hesperobium) (Csy) North America
capito Csy. (Cryptobium) (Hesperobium) (Type)North America
ceylanensis Kr. (Cryptobium) (Cam)Ceylon

The state of the s
cinctus Say (Lathrobium) (Hesperobium, Cryptobium)
(Csy) North America clavicornis Csy. (Hesperobium) (Cryptobium) (Type) North America
cribratus Lec. (Cryptobium) (Hesperobium) (Csy)
flavicornis Lec. (Cryptobium) (Hesperobium) (Csy)North America
humeralis Cam. (Cryptobium) (Cam)India
indicus Kr. (Cryptobium) (Cam)Ceylon, India
japonicus Shp. (Cryptobium) (Bnhr)Japan
kumaonensis Champ. (Cryptobium) (Cam)India
marginatus Mots. (Cryptobium) (Cam)India
pacificus Csy. (Hesperobium) (Cryptobium) (Type)North America
pallipes Grav. (Lathrobium) (Hesperobium, Cryptobium) (Csy)
North America
parviceps Csy. (Hesperobium) (Cryptobium) (Type)North America
rosti Schub. (Cryptobium) (Cam)India
rubripennis Csy. (Hesperobium) (Cryptobium) (Type)North America
sellatus Lec. (Cryptobium) (Hesperobium) (Csy)North America
tumidus Lec. (Cryptobium) (Hesperobium) (Csy)North America
vancouveri Csy. (Hesperobium) (Cryptobium) (Type)North America
Subg. Nemoeotus Blkwr. (see above, p. 96).
philippinus Bnhr. (Cryptobium) (Bnhr) Philippines
rubiginosus Bnhr. (Cryptobium) (Bnhr)Philippines
Subg. Homoeobium Blkwr. (see above, p. 96).
bakerianus Blkwr. (Homoeotarsus) (Type)Philippines
Cryptobium Mann., 1830, p. 38.
Subg. Ababactus Shp., 1885, p. 533.
pallidiceps Csy. (Ababactus) (Type)North America
Subg. Cryptobiella Csy., 1905, p. 26.
colonicum Csy. (Cryptobiella) (Type)Central America
Subg. Cryptobium s. str.
fracticorne Payk. (Paederus) (Various)Europe, Northern Africa
Subg. Neobactus Blkwr. (see above, p. 96).
nunenmacheri Blkwr. (Cryptobium) (Type)North America
Pycnocrypta Csy., 1905, p. 25.
maxillosa Guer. (Cryptobium) (CC) South America Biocrypta Csy., 1905, p. 26.
fulvipes Er. (Cryptobium) (REB) West Indies
hastiventre Bnhr. (Cryptobium) (Bruch) South America
magnolia Blatch. (Biocrypta) (Cotype)North America prospiciens Lec. (Cryptobium) (Csy)North America
Ophiles Er., 1840, p. 627.
versatilis Er. (Ophites) (NM)South America
Scopaeodes Shp., 1876, p. 208.
gracilis Shp. (Scopaeodes) (Shp)North America
Scotonomus Fvl., 1872, p. 327.
raymondi Fvl. (Scotonomus) (CC)Europe
Leptobium Csy., 1905, p. 57.
biguttulum Bois. & Lac. (Lathrobium) (Dolicaon) (CC, NM)
Thomas No. 4 hours Africa
illyricum Er. (Dolicaon) (NM)
Acia India Africa
metanocephatum Reiche (Lathrobium) (Dolicaon) (NM) Furone
2000 dap., 1000, p. 119.
lathrobioides Lap. (Dolicaon) (CC)South Africa

Stilicopsis Sachse, 1852, p. 144.	
auripilis Cam. (Stilicopsis) (Cam)	West Indies
circumflexa Cam. (Stilicopsis) (Cam)	
paradoxa Sachse (Stilicopsis) (Csy)	North America
subtropica Csy (Stilicopsis) (Type)	North America
thoracica Cam. (Stilicopsis) (REB)	West Indies
Dibelonetes Sahlb., 1847, p. 791.	
sp. (CC)	Central America
Stiliphacis Brg., 1938, p. 143.	
occipitalis Brg. (Brg)	West Indies
Stamnoderus Shp., 1886, p. 607.	
apicalis Cam. (Stamnoderus) (REB)	West Indies
bernhaueri Cam. (Stamnoderus) (REB)	
carolinae Csy. (Stamnoderus) (Type)	
cubensis Bierig MS. (Brg)	
delauneyi Fleut. & Salle (Stamnoderus) (REB)_	West Indies
dissimilis Cam. (Stamnoderus) (REB)	West Indies
labeo Er. (Sunius) (REB)	
monstrosus Lec. (Sunius) (Csy)	North America
oligothorax Bierig MS. (Brg)	
pallidus Csy. (Stamnoderus) (Type)	
varians Cam. (Stamnoderus) (Cam)	
Suniocharis Shp., 1886, p. 586.	west males
sp. (REB)	West Indian
Sclerochiton Kr., 1859, p. 133.	west males
Saurellus Mots., 1859, p. 71.	T . 11.
indicus Mots. (Echiaster) (Saurellus) (Bnhr)	India
Astenus Steph., 1832, p. 275.	
Astenognathus Reitt., 1909, p. 150.	
Sunius Er., 1839, p. 523 (not Stephens).	
Subg. Astenus s. str.	37 /3 A
americanus Csy. (Sunius) (Type)	
andrewesi Cam. (Astenus) (Cam)	
angustatus Payk. (Staphylinus) (Sunius) (Roelo	
	Europe, northern Africa
arizonianus Csy. (Sunius) (Type)	
bimaculatus Er. (Sunius) (Astenognathus) (Dode	
binotatus Say (Paederus) (Csy)	
brevipennis Aust. (Sunius) (Csy)	
californicus Aust. (Sunius) (Csy)	
castaneus Cam. (Astenus) (Cam)	
cinctus Say (Paederus) (Csy)	North America
discopunctatus Say (Paederus) (Csy)	North America
filiformis Latr. (Paederus) (Astenognathus) (CC)	
	Europe, northern Africa
filus Aube (Sunius) (Reitt)	Europe, northern Africa
fusciceps Csy. (Sunius) (Type)	North America
hindostanus Cam. (Astenus) (Cam)	India
inconstans Csy. (Sunius) (Type)	North America
linearis Er. (Sunius) (Csy)	
longiusculus Mann. (Paederus) (Csy)	North America
luzonicus Bnhr. (Astenus) (BakC)	Philippines
maculipennis Kr. (Sunius) (BakC)	Cevlon

melanurus Küst. (Sunius) (Astenognathus) (Cam)
	Europe, northern Africa
modestus Bnhr. (Astenus) (BakC)	Philippines
neglectus Maerk. (Sunius) (CC)	Europe
ornatellus Csv. (Sunius) (Type)	North America
prolitus Er. (Sunius) (Csv)	North America
pulchellus Heer (Sunius) (Astenognathus) (Reitt)	Europe, Asia
pulchripennis Cam. (Astenus) (Cam)	India
robustulus Csy. (Sunius) (Type)	North America
sectator Csy. (Sunius) (Type)	North America
signatus Sahlb. (Sunius) (Bruch)	South America
similis Aust. (Sunius) (Csy)	North America
simulans Csy. (Sunius) (Type)	North America
specter Csy. (Sunius) (Type)	North America
strigilis Csy. (Sunius) (Type)	North America
sumatrensis Cam. (Astenus) (Cam)	Sumatra
tenuiventris Csy. (Sunius) (Type)	North America
zuni Csy. (Sunius) (Type)	North America
Echiaster Er., 1840, p. 636.	
Subg. Echiaster s. str.	
buphthalmus Cam. (Echiaster) (Cam)	West Indies
curtus Shp. (Echiaster) (EAC)	
depressus Sol. (Rugilus) (NM)	
ludovicianus Csy. (Echiaster) (Type)	
pulcher Bnhr. (Echiaster) (Bruch)	
solitarius Shp. (Echiaster) (EAC)	
waterhousei Cam. (Echiaster) (PT)	West Indies
Subg. Leptogenius Csy., 1886, p. 214.	
brevicornis Csy. (Leptogenius) (Type)	North America
Subg. Sunesta Blkwr. (see above, p. 101).	
breviceps Fvl. (Stilicopsis) (Cam)	East Indies
dorsolineata Cam. (Stilicopsis) (Cam)	India
obliqua Cam. (Stilicopsis) (Cam)	Singapore, Sumatra
setigera Shp. (Acanthoglossa) (Stilicopsis) (Bnhr).	
umbilicata Fvl. (Stilicopsis) (Bnhr)	Birma
Nazeris Fvl., 1872, p. 298.	
Mesunius Shp., 1874, p. 68.	
pallidipes Reitt. (Nazeris) (CC)	Caucasus
Sphaeronum Shp., 1876, p. 225.	
Sphaerinum Shp., 1876, p. 36 (misspelling).	
Sphaerinium Csy., 1905, p. 55 (misspelling).	
Sphaeronium Csy., 1905, p. 55 (misspelling)	a
pallidum Shp. (Sphaeronum) (Shp)	South America
Cephalochaelus Gemm. & Har., 1868, p. 616.	
Calliderma Mots., 1858, p. 653.	
philippinus Bnhr. (Cephalochaetus) (Bnhr)	Dhilimning
rufus Cam. (Calliderma) (Cam)	Singapores
(Camban (Camban ma) (Cam)	singapore

GENOTYPES OF THE PAEDERINI

Ababactus Shp., A. depressus Shp. (designated here).

Abletobium Csy., A. pallescens Csy. (monobasic).

Acalophaena Shp., Calophaena basalis Lynch=Acalophaena basalis (Lynch) (isogenotypic with Calophaena Lynch, under International Rules, Article 30, II, f).

Acanthoglossa Kr., A. hirta Kr. (designated here).

Achenium Curt., Lathrobium depressum Grav. = Achenium depressum (Grav.) (monobasic).

Achenomorphus Mots., A. columbicus Mots. (monobasic).

Achenopsis Fvl., A. inaequalis Fvl. (designated here).

Acrostilicus Hubb., A. hospes Hubb. (monobasic).

Adelobium Nord., A. brachypterum Nord. (monobasic).

Aderobium Csy., Cryptobium angustifrons Shp. = Aderobium angustifrons (Shp.) (monobasic and original designation).

Apteralium Csy., Lathrobium brevipenne Lec. = Apteralium brevipenne (Lec.) (designated here).

Apteronates Brg., Dibelonetes (Apteronates) apterus Bnhr. (monobasic and original designation).

Aderocharis Shp., Paederus corticinus Grav.=Aderocharis corticina (Grav.) (designated here).

Argoderus Brg., A. panamensis Brg. (original designation).

Arthocharis Cam., Paederus ochraceus Grav. = Arthocharis ochracea (Grav.) (designated here).

Astenobium Bnhr., Cryptobium (Astenobium) excellens Bnhr. (monobasic).

Astenognathus Reitt., Sunius bimaculatus Er. = Astenognathus bimaculatus (Er.) (designated here).

Astenus Steph., A. brunneus Steph. (designated by Gozis, 1886).

Attaxenus Wasm., A. horridus Wasm. (monobasic).

Baryopsis Fairm. & Germ., B. brevipennis Fairm. & Germ. (monobasic).

Bathrolium Gozis, Staphylinus punctatus Fourc. = Lathrolium punctatum (Fourc.) = Bathrolium punctatum (Fourc.) (implied by Gozis, 1886).

Biocrypta Csy., Cryptobium prospiciens Lec. = Biocrypta prospiciens (Lec.) (monobasic and original designation).

Bolbophites Fvl., B. pustulosus Fvl. (designated here).

Brachynetes Bnhr., B. apterus Bnhr. (designated here).

Calliderma Mots., C. brunnea Mots. (monobasic).

Calophaena Lynch, C. basalis Lynch (monobasic).

Centrocnemis Jos., Lathrobium (Centrocnemis) krniense Jos. (monobasic).

Cephalochetus Kr., C. indicus Kr. (designated here).

Cephisus Fvl., C. orientis Fvl. (monobasic).

Charichirus Shp., Lithocharis spectabilis Kr. = Charichirus spectabilis (Kr.) (monobasic).

Cheilaster Bnhr., C. csikii Bnhr. (monobasic).

Chloëcharis Lynch, C. rufula Lynch (monobasic).

Cryptobiella Csy., C. colonica Csy. (original designation). (Cryptobium erratum Shp. erroneously designated by Bierig, 1935).

Cryptobium Mann., Paederus fracticornis Payk. = Cryptobium fracticorne (Payk.) (monobasic).

Cryptoporus Mots., C. flavipes Mots. (monobasic).

Dacnochilus Lec., D. laetus Lec. (monobasic).

Deratopeus Csy., D. parvipennis Csy. (designated here).

Deroderus Shp., D. vestitus Shp. (designated here).

Dibelonetes Sahlb., D. biplagiatus Sahlb. (monobasic).

Dibelophacis Brg., D. horni Brg. (monobasic and original designation).

Dicax Fvl., Lathrobium longiceps Fvl. = Dicax longiceps (Fvl.) (designated here).

Dolicaon Lap., D. lathrobioides Lap. (monobasic).

Domene Fyl., Lathrobium scabricolle Er. = Domene scabricollis (Er.) (monobasic).

Dorocharis Blkwr., Aderocharis (Dorocharis) chapini Blkwr. (monobasic and original designation).

Dysanabatium Bnhr., D. jacobsoni Bnhr. (monobasic).

Echiaster Er., E. longicollis Er. (designated here).

Ecitomedon Bnhr., E. bruchi Bnhr. (monobasic).

Ecitonides Wasm., E. tuberculosus Wasm. (monobasic).

Ennalagium Bnhr., Domene (Ennalagium) diabolica Bnhr. (monobasic).

Eomedon Shp., E. hirtellus Shp. (monobasic).

Euastenus Fiori, E. pallidus Fiori (monobasic).

Eucryptina Csy., Cryptobium opacum Shp. (monobasic and original designation).

Eulathrobium Csy., Lathrobium grande Lec. = Eulathrobium grande (Lec.) (monobasic).

Euphonus Fvl., E. pallidus Fvl. (monobasic).

Eurysunius Reitt., Sunius paradoxus Epp.=Astenus (Eurysunius) paradoxus (Epp.) (designated here).

Eusclerus Shp., E. sordidus Shp. (designated here).

Euscopaeus Shp., E. gracilicornis Shp. (designated here).

Eustilicus Shp., E. crassidens Shp. (designated here).

Exomedon Cam., E. andrewesi Cam. (monobasic).

Formicocephalus Hell., F. uranoscopus Hell. (monobasic).

Gastrolobium Csy., Lathrobium bicolor Grav. = Gastrolobium bicolor (Grav.) (designated here).

Glyptomerus Müll., G. cavicola Müll. (monobasic).

Gnathopaederus Chpn., G. szechuanus Chpn. (monobasic and original designation). Gnathopaederus Wend., Paederus (Gnathopaederus) turrialbanus Wend. (monobasic). Gnathymenus Sol., G. apterus Sol. (monobasic).

Hemimedon Csy., H. rufipes Csy. (designated here).

Hesperobium Csy., Cryptobium tumidum Lec.=Hesperobium tumidum (Lec.) (original designation).

Heteronetes Brg., Dibelonetes (Heteronetes) vulcanus Brg. (original designation).

Heterosoma Bnhr., H. dohrni Bnhr. (monobasic).

Homoeobium Blkwr., Cryptobium (Homoeobium) bakerianum Blkwr. (monobasic and original designation).

Homoeotarsus Hochh., H. chaudoiri Hochh. (monobasic).

Hyperomma Fvl., H. lacertinum Fvl. (monobasic).

Hypomedon Muls. & Rey, Lithocharis debilicornis Woll. = Hypomedon debilicornis (Woll.) (designated here).

Isocheilus Shp., Lithocharis staphylinoides Kr.=Isocheilus staphylinoides (Kr.) (monobasic).

Labrocharis Brg., L. obsoleta Brg. (monobasic and original designation).

Labroporus Brg., Labrocharis (Labroporus) imitatrix Brg. (original designation).

Lathrobidium Port., Lathrobium lusitanicum Er. = Lathrobidium lusitanicum (Er.) (monobasic).

Lathrobiella Csy., Lathrobium collare Er. = Lathrobiella collaris (Er.) (designated here).

Lathrobioma Csy., Lathrobium tenuc Lec.=Lathrobioma tenuis (Lcc.) (designated here).

Lathrobiopsis Csy., L. texana Csy. (monobasic).

Lathrobium Grav., Staphylinus elongatus Linn.=Lathrobium elongatum (Linn.) (designated by Latreille, 1810). (In 1886 Gozis erroneously stated that the type is L. multipunctum Grav.)

Lathrobomorphus Mots., L. badius Mots. (monobasic).

Lathrolepta Csy., Lathrobium debilis Lec.=Lathrolepta debilis (Lec.) (monobasic). Lathrotaxis Csy., Lathrobium longiuscula Grav.=Lathrotaxis longiuscula (Grav.) (designated here).

Lathrotropis Csy., Lathrobium jacobinum Lec. = Lathrotropis jacobina (Lec.) (designated here).

Latona Guer., L. spinolae Guer. (designated here).

Leiporaphes Bnhr., Medon (Leiporaphes) attarum Bnhr. (monobasic).

Lena Csy., L. testacea Csy. (monobasic).

Leptobium Csy., Lathrobium biguttulum Boisd. & Lac. = Leptobium biguttulum (Boisd. & Lac.) (monobasic).

Leptogenius Csy., L. brevicornis Csy. (monobasic).

Leptorus Csy., Scopaeus exiguus Er. = Leptorus exiguus (Er.) (designated here).

Leucopaederus Csy., Paederus ustus Lec. = Leucopaederus ustus (Lec.) (monobasic).

Leucorus Csy., L. rubens Csy. (designated here).

Lindus Shp., L. religans Shp. (monobasic).

Linolathra Csy., L. filitarsis Csy. (designated here).

Lissobiops Csy., Cryptobium serpentinum Lec. = Lissobiops serpentina (Lec.) (monobasic).

Lithocaon Shp., L. sparsus Shp. (monobasic).

Lithocharis Er., Paederus ochraceus Grav.=Lithocharis ochracea (Grav.) (designated here).

Litolathra Csy., L. suspecta Csy. (designated here).

Lobochilus Bnhr., L. javanus Bnhr. (monobasic).

Lobrathium Muls. & Rey, Lathrobium multipunctum Grav. = Lathrobium (Lobrathium) multipunctum (Grav.) (designated here).

Lypeticus Shp., L. munda Shp. (original designation).

Macrodicax Lea, M. potens Lea (monobasic).

Mecognathus Woll., M. chimaera Woll. (monobasic).

Medome Cam., M. bicolor Cam. (monobasic).

Medon Steph., M. ruddii Steph. (monobasic).

Medonella Csy., M. minuta Csy. (monobasic and original designation).

Medonodonta Csy., M. alutacea Csy. (monobasic).

Megastilicus Csy., M. formicarius Csy. (monobasic).

Melanates Brg., Dibelonetes (Melanates) melzeri Brg. (original designation).

Mespalerus Shp., M. praeustus Shp. (designated here).

Mesunius Shp., M. wollastoni Shp. (monobasic).

Metaxyodonta Csy., M. testacea Csy. (monobasic).

Micranops Cam., M. brunneus Cam. (monobasic).

Micrillus Raff., M. subterraneus Raff. (monobasic).

Microlathra Csy., Lathrobium pallidula Lec. = Microlathra pallidula (Lec.) (designated here).

Micromedon Csy., Medon seminigrum Fairm. = Micromedon seminigrum (Fairm.) (monobasic).

Mimophites Fvl., M. bouvieri Fvl. (designated here).

Monista Shp., M. typica Shp. (original designation, under Rules, Article 30, I, b).

Monocharis Shp., M. vestita Shp. (monobasic).

Monocrypta Csy., Cryptobium apicatum Shp. = Monocrypta apicata (Shp.) (designated here).

Myrmecomedon Bnhr., M. bruchi Bnhr. (monobasic).

Myrmecosaurus Wasm., M. solenopsidis Wasm. (designated here).

Myrmecoscopaeus Brethes, M. gallardoi Brethes (monobasic).

Nazeris Fyl., Sunius pulcher Aube = Nazeris pulcher (Aube) (monobasic).

Nemocolus Blkwr., Cryptobium rubiginosum Bnhr. = Cryptobium (Nemocolus) rubiginosum Bnhr. (original designation).

Neobactus Blkwr., Cryptobium (Neobactus) nunenmacheri Blkwr. (monobasic and original designation).

Neodomene Blkwr., Domene indicum Cam. = Domene (Neodomene) indica Cam. (monobasic and original designation).

Neognathus Shp., N. angulatus Shp. (monobasic).

Neolindus Scheerp., Lindus religans Shp. = Neolindus religans (Shp.) (isogenotypic with Lindus Shp., under Rules, Article 30, II, f).

Neomedon Shp., N. princeps Shp. (designated here).

Neopaederus Blkwr., Paederus morio Mann. = Paederus (Neopaederus) morio Mann. (original designation).

Neosclerus Cam., N. fortepunctatus Cam. (designated here).

Nesomedon Shp., N. brunnescens Shp. (original designation). Notobium Sols., N. australicum Sols. (monobasic).

Noumea Fvl., N. serpens Fvl. (monobasic).

Oligopterus Csy., O. cuneicollis Csy. (monobasic).

Omostilicus Csy., O. sonorinus Csy. (monobasic).

Ophiomedon Shp., O. stipes Shp. (designated here).

Ophites Er., O. versatilis Er. (designated here).

Ophryomedon Wasm., O. crenatum Wasm. (monobasic).

Orus Csy., O. punctatus Csy. (designated here).

Oxymedon Csy., O. rubrum Csy. (monobasic).

Pachymedon Cam., Medon granulicollis Bnhr. = Pachymedon granulicollis (Bnhr.)

(designated here).

Pachystilicus Csy., Stilicus hanhami Wickh. = Pachystilicus hanhami (Wickh.) (designated here).

Paederidus Muls. & Roy, Paederus ruficollis Fabr. = Paederus (Paederidus) ruficollis (Fabr.) (designated here).

Paederillus Csy., Paederus littorarius Grav. = Paederillus littorarius (Grav.) (designated here).

Paederognathus Wend., Paederus (Gnathopaederus) turrialbanus Wend. = Paederus (Paederognathus) turrialbanus Wend. (new name; Article 30, II, f).

Paederomorphus Gaut., P. pedoncularius Gaut. (designated here).

Paederus Fabr., Staphylinus riparius Linn. = Paederus riparius (Linn.) (designated by Latreille, 1810).

Panscopaeus Shp., P. lithocharoides Shp. (monobasic).

Paralathra Csy., P. filicornis Csy. (monobasic).

Paramedon Csy., P. arizonicum Csy. (designated here).

Parascopaeus Cam., P. nitidus Cam. (monobasic).

Perierpon Bnhr., P. hewitti Bnhr. (designated here).

Phanophilus Shp., Lithocharis comptus Broun=Phanophilus comptus (Broun) (monobasic).

Pinobius MacLeay, P. mastersii MacLeay (monobasic).

Platybrathium Brg., P. panamense Brg. (monobasic and original designation).

Platydomene Ganglb., Lathrobium bicolor Er. = Platydomene bicolor (Er.) (designated here).

Platygonium Mots., P. sculticeps Mots. (monobasic).

Platymedon Csy., P. laticolle Csy. (monobasic).

Polyasterellus Bnhr., Echiaster (Polyasterellus) bruchi Bnhr. (monobasic).

Polymedon Csy., Lithocharis tabacina Csy. = Polymedon tabacinum (Csy.) (monobasic).

Polyodontus Sol., P. angustatus Sol. (monobasic).

Pseudobium Muls. & Rey, Lathrobium labile Er. = Pseudobium labile (Er.) (monobasic).

Pseudocryptobium Bnhr., Latona bruchi Bnhr.=Pseudocryptobium bruchi (Bnhr.) (New name; Article 30, II, f).

Pseudolathra Csy., Lathrobium anale Lec.=Pseudolathra analis (Lec.) (designated here).

Pseudomedon Muls. & Rey, Lathrobium obsoletum Nord. = Pseudomedon obsoletum (Nord.) (designated here).

Pseudopaederus Bnhr., Paederus (Pseudopaederus) nigerrimus Bnhr. (designated here).

Pseudorus Csy., P. prolixipennis Csy. (designated here).

Psilotrachelus Kr., P. crassus Kr. (designated here).

Pycnocrypta Csy., Cryptobium maxillosum Guer. = Pycnocrypta maxillosa (Guer.) (monobasic and original designation).

Pycnorus Csy., Scopaeus dentiger Lec.=Pycnorus dentiger (Lec.) (designated here).

Ramona Csy., R. capitulum Csy. (monobasic).

Rugilus Curt., Paederus orbiculatus Fabr. = Rugilus orbiculatus (Fabr.) (designated here).

Santiagonus Bruch, S. gomezi Bruch (monobasic).

Saurellus Mots., S. indicus Mots. (monobasic).

Schatzmayria Grid., S. meridionalis Grid. (designated here).

Scimbalium Er., Achenium anale Nord.=Scimbalium anale (Nord.) (designated here).

Sciocharella Csy., S. delicatula Csy. (monobasic).

Sciocharis Lynch, S. castanoptera Lynch (designated here).

Scioporus Shp., S. brunneus Shp. (original designation).

Sclerochiton Kr., S. ochraceus Kr. (monobasic).

Scopaeodera Csy., Echiaster nitidus Lec.=Scopaeodera nitida (Lec.) (designated here).

Scopaeodes Shp., S. gracilis Shp. (designated by Casey, 1905).

Scopaeoma Csy., Scopaeus rotundiceps Csy.=Scopaeoma rotundiceps (Csy.) (designated here).

Scopaeomerus Shp., S. palmatus Shp. (designated here).

Scopaeopsis Csy., Echiaster opaca Lec. = Scopaeopsis opaca (Lec.) (designated here).

Scopaeus Er., S. didymus Er. (designated here).

Scopobium Blkwr., Ophiomedon anthracinum Cam. = Scopobium anthracinum (Cam.) (original designation).

Scoponeus Mots., S. testaceus Mots. (designated here).

Scotonomus Fvl., S. raymondi Fvl. (monobasic).

Scymbalopsis Reitt., Scimbalium grandiceps Reitt. = Scymbalopsis grandiceps (Reitt.) (monobasic).

Sphaeronum Shp., S. pallidum Shp. (designated here).

Spirosoma Mots., S. fulvescens Mots. (monobasic.)

Stamnoderus Shp., S. godmani Shp. (designated here).

Stereocephalus Lynch, S. seriatipennis Lynch (monobasic).

Stilicoderus Shp., S. signatus Shp. (monobasic).

Stilicolina Csy., Stilicus tristis Melsh. = Stilicolina tristis (Melsh.) (monobasic).

Stilicopsis Sachse, S. paradoxa Sachse (monobasic).

Stilicosoma Csy., Stilicus rufipes Germ. = Stilicosoma rufipes (Germ.) (monobasic).

Stilicus Latr., Staphylinus orbiculatus Fabr. = Stilicus orbiculatus (Fabr.) (designated here).

Stiliderus Mots., S. cicatricosus Mots. (monobasic).

Stiliphacis Brg., S. occipitalis Brg. (monobasic and original designation).

Stilocharis Shp., S. longula Shp. (monobasic).

Stillomedon Shp., Lithocharis connexa Shp. = Stillomedon connexum (Shp.) (designated here).

Sunesta Blkwr., Acanthoglossa setigera Shp. = Sunesta setigera (Shp.) (original designation).

Sunides Mots., S. boreophiloides Mots. (monobasic).

Suniocharis Shp., S. modesta Shp. (designated here).

Suniogaster Reitt., Sunius ampliventris Reitt. = Suniogaster ampliventris (Reitt.) (monobasic.)

Suniopsis Fvl., S. singularis Fvl. (monobasic).

Suniosaurus Brg., S. cuadriceps Brg. (monobasic and original designation).

Suniotrichus Shp., S. capillaris Shp. (designated here).

Sunius Er., Staphylinus angustatus Fabr. = Sunius angustatus (Fabr.) (designated here).

Sunius Steph. Paederus melanocephalus Fabr. = Sunius melanocephalus (Fabr.) (designated by Gozis, 1886).

Tetartopeus Czwal., Lathrobium terminatum Grav. = Lathrobium (Tetartopeus) terminatum (Grav.) (designated here).

Tetramedon Csy., T. rufipenne Csy. (monobasic).

Thinocharis Kr., T. pygmaea Kr. (designated here).

Throbalium Muls. & Rey, Lathrobium dividuum Er. = Throbalium dividuum (Er.) (monobasic).

Trachysectus Csy., Lathrobium confluentum Say = Trachysectus confluentus (Say) (monobasic and original designation).

Tripectenopus Lea, T. caecus Lea (monobasic).

Trochocerus Shp., T. godmani Shp. (designated here).

Typhlobium Kr., T. stagnophilum Kr. (monobasic).

Xenocharis Brg., X. occipitalis Brg. (monobasic and original designation).

Xenomedon Fall, X. formicarius Fall (monobasic).

Zonaster Shp., Z. optatus Shp. (monobasic).

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